



1. SLOPED TROUGH FLOOR TO BE CAST IN THE FIELD AND USED ONLY WHEN ROAD GRADE IS 1.5% OR LESS. WHEN SLOPED TROUGH FLOOR IS USED, ROUGHEN PRECAST TROUGH FLOOR.
2. CONCRETE SHALL BE MIX NO. 6.
3. REINFORCEMENT SHALL BE NO. 4 BARS PLACED IN THE CENTER OF INLET WALLS AT 6" C/C TWO WAYS OR TWO LAYERS OF 4x4-W4.0xW4.0 WELDED WIRE FABRIC WITH 1/2" COVER.
4. FOR MANHOLE FRAME AND COVER SEE MD 383.61.
5. MINIMUM DEPTH PAYMENT SHALL BE 3'-6" MEASURED FROM THE BOTTOM OF THE BASE UNIT TO THE TOP OF THE TROUGH SLAB. VERTICAL DEPTH PAYMENT IN EXCESS OF 3'-6" IS NOT PERMITTED. USE OTHER STANDARDS IF ADDITIONAL VERTICAL DEPTH IS REQUIRED.
6. PIPE TO BE PAID FOR SEPARATELY.

Maryland Department of Transportation
STATE HIGHWAY ADMINISTRATION
STANDARDS FOR HIGHWAYS AND INCIDENTAL STRUCTURES
PRECAST OR CAST IN PLACE
SHALLOW COS INLET
5' OR 10' TROUGH OPENING

STANDARD NO. MD 374.67